

Title (en)

DYNAMIC PRESENTATION OF SEARCHABLE CONTEXTUAL ACTIONS AND DATA

Title (de)

DYNAMISCHE DARSTELLUNG VON DURCHSUCHBAREN KONTEXTAKTIONEN UND DATEN

Title (fr)

PRÉSENTATION DYNAMIQUE D'ACTIONS ET DE DONNÉES CONTEXTUELLES CONSULTABLES

Publication

**EP 4081879 A4 20231213 (EN)**

Application

**EP 20902778 A 20201218**

Priority

- US 201962951748 P 20191220
- US 2020066194 W 20201218
- US 202016889409 A 20200601

Abstract (en)

[origin: WO2021127550A1] Disclosed methods and systems allow a central server to monitor electronic units of work accessible to a group of computers and generate a nodal data structure representing the units of work. The server then uses various protocols, such as hashing algorithms and/or executing artificial intelligence and machine learning models to identify similar and/or related units of work. The server then merges/links the nodes corresponding to the similar/related units of work. The server also monitors all user activities. When a user or a software system/service accesses electronic content on his, her, or its electronic device, the server identifies a node corresponding to the accessed electronic content and associated unit(s) of work and presents searchable data and actions related to the identified node and any related/linked nodes.

IPC 8 full level

**G06F 16/901** (2019.01); **G06F 9/445** (2018.01); **G06Q 10/10** (2023.01)

CPC (source: EP)

**G06F 16/9024** (2019.01); **G06Q 10/103** (2013.01); **G06F 9/44526** (2013.01); **G06F 16/9535** (2019.01)

Citation (search report)

- [I] WO 9964945 A2 19991216 - NEWSPHERE INC [US]
- [I] ZHANG ZHIYUAN ET AL: "The Five Ws for Information Visualization with Application to Healthcare Informatics", IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS, IEEE, USA, vol. 19, no. 11, 1 November 2013 (2013-11-01), pages 1895 - 1910, XP011526649, ISSN: 1077-2626, [retrieved on 20130911], DOI: 10.1109/TVCG.2013.89
- See also references of WO 2021127550A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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